WO 00/75753 PCT/FI00/00510

10

## CLAIMS

5

10

30

Lah.-PAPULA GROUP

1. Method for dynamically modifying access right profiles in the operating system of a computer system,

said method comprising the steps of:

defining in the computer system access right profiles having individual command rights to the operating system of the computer system,

characterized in that the method further comprises the steps of:

recognizing the need for modification of the access right profiles in the computer system;;

reading the information contained in the access right profiles;

establishing which access right profiles have to 15 be modified; and

modifying the access right profiles dynamically as necessary in view of the need for modification that has been recognized.

- 2. Method as defined in claim 1, charac-20 in that an access right profile comprisrerized ing one or more user identifiers is defined in the computer system.
- 3. Merhod as defined in claim 1, charac-25 terized in that an access right profile comprising one or more terminals is defined in the computer system.
  - 4. Method as defined in claim 1, characin that the access right profiles in the terized computer system are modified as a function of time.
  - 5. Method as defined in claim 1, characin that the access right profiles in the terized computer system are modified as a function of the utilization rate of the computer system.
- 6. Method as defined in claim 1, charac-35 terized in that the access right profiles in the

5

10

15

20

25

35

Lah.-PAPULA GROUP

PCT/F100/00510 WO 00/75753

11

computer system are modified when a predetermined alarm situation occurs in the computer system.

- 7. Merhod as defined in claim 1, characin that the access right profiles in the terized computer system are modified as a function of session duration and/or operation commands used and/or number of sessions held.
- 8. Method as defined in claim 1, characin that the access right profile in the terized computer system is modified even if a session consistent with an access right profile should be active.
- 9. Method as defined claims in in that the computer system is characterized a telephone switching system.
- 10. System for dynamic modification of access right profiles in the operating system of a computer system, in which access right profiles having individual command rights regarding the operating system of the computer system have been defined,
- in that the system characterized comprises:
- means (1) for recognizing the need for modification of the access right profiles in the computer system;
- means (2) for reading the information contained in the access right profiles;
  - means (3) for establishing which access right profiles have to be modified; and
- means (4) for modifying the access right profiles dynamically as necessary in view of the need for modi-30 fication that has been recognized.
  - 11. System as defined in claim 10, charin that the system comprises means acrerized for defining in the computer system an access right profile comprising one or more user identifiers.
  - 12. System as defined in claim 10, charin that the system comprises means acterized

Lah.-PAPULA GROUP

WO 00/75753

5

10

15

20

25

PCT/F100/00510

12

(6) for defining in the computer system an access right profile comprising one or more terminals.

13. System as defined in claim 10, charin that the system comprises means acterized (7) for modifying the access right profiles as a function of time.

14. System as defined in claim 10, charin that the system comprises means acterized (8) for modifying the access right profiles in the computer system as a function of the utilization rate of the telephone switching system.

15. System as defined in claim 10, charin that the system comprises means acterized (9) for modifying the access right profiles in the computer system when a predetermined alarm situation occurs in the telephone switching system.

16. System as defined in claim 10, charin that the system comprises means acterized (10) for modifying the access right profiles in the computer system as a function of session duration and/or operation commands used and/or number of sessions held.

defined in claims 10 17. System as in that the computer system is characterized a telephone switching system.